

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,585,667 B2
APPLICATION NO. : 10/560655
DATED : September 8, 2009
INVENTOR(S) : Paul D. Olivo, Peter L. Collins and Mark E. Peeples

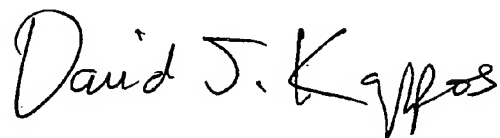
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Page 1, in Field (73) Assignees should read: --**Apath, LLC**, St. Louis, MO (US);-- **The United States of America as represented by The Department of Health and Human Services**, Washington, DC (US); **Rush University Medical Center**, Chicago, IL (US)

Signed and Sealed this

Nineteenth Day of January, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style.

David J. Kappos
Director of the United States Patent and Trademark Office